Bintang Fajar Julio

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SUMMARY

I am an Informatics Engineering graduate from Politeknik Negeri Jakarta with hands-on experience in JavaScript, Go, PHP, Python, C#, and various application frameworks. I am passionate about developing innovative solutions and continuously improving my skills. Through academic and project-based experiences, I have strengthened both my technical abilities and soft skills, and I am eager to contribute to a dynamic and collaborative team environment.

EXPERIENCE

Dana Pensiun Astra, Astra International | IT Programmer

(Februari 2025 – August 2025)

- Enhanced and maintained core company systems based on user-submitted Application Request Forms (ARFs), including the Employee Self Service platform, E-Klaim & Pension Contribution Report system, Internal Finance Module, and Content Management System (CMS), using CodeIgniter, Laravel, ASP.NET, and MySQL.
- Led strategic development, including the integration of pension fund payments and accounting with Bank Saqu (Astra FinTech) to support the Astra Value Chain; development of an Effective Interest Rate (EIR) Report Generator to aid investment analysts; and creation of an asset barcode scanning app for stock opname activities.

Poltekkes Jakarta 3 | Fullstack Web Developer

(November 2024 – January 2025)

Developed the Sistem Audit Mutu Internal (SIAMI) web application for Poltekkes Jakarta 3 to streamline their audit
process. Designed and implemented the user interface using Tailwind DaisyUI and built the backend with Laravel,
Livewire 3, and PostgreSQL.

Nusa Tekno Global | Programmer

(September 2023 – November 2024)

- Developed Kekayaan Intelektual UI (KI UI), a platform for public researchers to manage their Intellectual Property Rights (IPR) through Universitas Indonesia. Built using responsive interfaces with Nuxt.js, Tailwind DaisyUI, an API powered by the Fiber framework in Go, PostgreSQL for the database, and version control with GitLab.
- Created Open Video UI (OVIS), an open video-sharing platform tailored for faculties at the Universitas Indonesia. This
 application was developed using PHP, Tailwind, MySQL, and WordPress, supporting the YouTube Video Importer plugin.

PT Pertamina Bina Medika IHC | ICT Intern

(September 2023 – December 2023)

• Developed the Anjungan Pendaftaran Mandiri web application for self-registration machines in the patient lobby of Rumah Sakit Pusat Pertamina. Designed the user interface using Bootstrap 5 and implemented the backend with CodeIgniter 3.

EDUCATION

Politeknik Negeri Jakarta

(2020 - 2024)

- Graduated with a GPA of 3.81 Bachelor of Applied Sciences in Informatics Engineering.
- Completed a thesis titled "Rancang Bangun Aplikasi Web Klasifikasi Kelompok Bidang Keahlian dan Rekomendasi Pembimbing Skripsi dengan Machine Learning," earning a grade of A.

ORGANIZATIONS

KSM Sahabat PNJ | Public Relations

(January 2022 – December 2022)

- Designed and posted content for the organization's account.
- Influenced new students to join the organization as members.

Seminar Nasional Inovasi Vokasi Comittee | Journal Comittee

(May 2022 - July 2022)

- Edited over 100 journal formats before publication, including fixing grammar errors, tidying up Microsoft Word layouts, and adjusting citation formats to IEEE standards.
- Served as co-moderator during seminar sessions, assisting with notetaking and asking relevant questions to presenters to initiate paper discussions.

CERTIFICATIONS

Web Developer (BNSP) | Junior Web Developer (BNSP) | Website Development Course (Timedoor Academy Pro) | Finalist KMIPN V 2023 in E-Government (Bakorma) | Baparekraf Machine Learning (Dicoding) | Belajar Dasar Git & Github (Dicoding)

SKILLS

 $HTML \mid CSS \mid JavaScript \mid PHP \mid SQL \mid Python \mid Flask \mid Laravel \mid CodeIgniter \mid Go \mid Tailwind \mid Bootstrap \mid JQuery \mid ASP.NET \mid Vuestian \mid PHP \mid SQL \mid Python \mid Flask \mid Laravel \mid CodeIgniter \mid Go \mid Tailwind \mid Bootstrap \mid JQuery \mid ASP.NET \mid Vuestian \mid PHP \mid SQL \mid Python \mid Flask \mid Laravel \mid CodeIgniter \mid Go \mid Tailwind \mid Bootstrap \mid JQuery \mid ASP.NET \mid Vuestian \mid PHP \mid SQL \mid Python \mid Flask \mid Laravel \mid CodeIgniter \mid Go \mid Tailwind \mid Bootstrap \mid JQuery \mid ASP.NET \mid Vuestian \mid PHP \mid SQL \mid Python \mid Flask \mid Laravel \mid CodeIgniter \mid Go \mid Tailwind \mid Bootstrap \mid JQuery \mid ASP.NET \mid Vuestian \mid PHP \mid SQL \mid Python \mid Flask \mid Laravel \mid CodeIgniter \mid Go \mid Tailwind \mid Bootstrap \mid JQuery \mid ASP.NET \mid Vuestian \mid PHP \mid SQL \mid Python \mid Flask \mid Laravel \mid CodeIgniter \mid Go \mid Tailwind \mid Bootstrap \mid JQuery \mid ASP.NET \mid Vuestian \mid PHP \mid SQL \mid Python \mid Flask \mid Laravel \mid CodeIgniter \mid Go \mid Tailwind \mid Bootstrap \mid JQuery \mid ASP.NET \mid Vuestian \mid PHP \mid SQL \mid Python \mid Flask \mid Laravel \mid CodeIgniter \mid Go \mid Tailwind \mid Bootstrap \mid JQuery \mid ASP.NET \mid Vuestian \mid PHP \mid SQL \mid Python \mid Flask \mid Laravel \mid CodeIgniter \mid Go \mid Tailwind \mid Bootstrap \mid PHP \mid SQL \mid Python \mid PthP \mid$